

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Ryan

Serial No.: 10/015486

Filed: December 11, 2001

Title: LINEAR-TO-LOG CONVERTER  
FOR POWER ESTIMATION IN A  
WIRELESS DATA NETWORK  
RECEIVER

Group Art Unit: 2681

Examiner:

**RECEIVED**  
MAY 01 2002  
Technology Center 2600Commissioner for Patents  
Washington, D.C. 20231**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:


Transmitted herewith are:

☒ An Information Disclosure Statement for the above referenced patent application,  
together with PTO form 1449 and a copy of each reference cited in form 1449.☐ A check for petition fees.☒ Return postcard.☒ The commissioner is hereby authorized to charge payment of any missing fee associated  
with this communication or credit any overpayment to Deposit Account 50-0292.

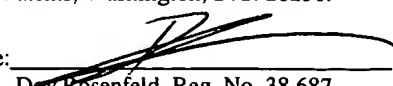
A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: 4/17/02

Respectfully submitted,

  
Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
Reg. No. 38687

Correspondence Address:

Dov Rosenfeld  
5507 College Avenue, Suite 2  
Oakland, CA 94618  
Telephone No.: +1-510-547-3378**Certificate of Mailing under 37 CFR 1.18**I hereby certify that this correspondence is being deposited with the United States Postal Service as first  
class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.Date of Deposit: 4/18/02Signature: 

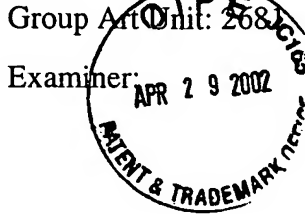
Dov Rosenfeld, Reg. No. 38,687

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Technology Center 2600Commissioner for Patents  
Washington, D.C. 20231**INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Certification under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p)  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Certification under 37 CFR 1.97(e), and  
☐ a petition under 37 CFR 1.97(d)(2)(ii), and  
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

**Certificate of Mailing under 37 CFR 1.18**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 4/18/02Signature: [Signature]

Dov Rosenfeld, Reg. No. 38,687

4/24/02


\_\_\_\_ (Certification under 37 C.F.R. 1.97 (e)) Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: 4/17/02

Respectfully submitted,

  
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Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
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